| HR 96 bpm<br>P Dur/PR int 89 /120ms<br>ORS Dur 87 ms<br>QT/QTC int 318/402 ms<br>P ORS/T axis 66/62/36 °                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | RV5-SV1 amp 1. 069/1. 15/mV<br>RV5+SV1 amp 2. 226mV<br>RV6/SV2 amp 1. 565/1. 591mV | 9-4-2 (V4) | 800 Sinus Rhythm |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                    |            |                  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                    |            |                  |
| ave<br>The Month of the state of t |                                                                                    | Z          |                  |
| aw aw                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |            | MANNA            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                    |            |                  |

Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

Episode : OP

**Ref. Doctor**: self Mobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

# **Biochemistry**

| Test Name Resu                                       | lt Unit                         | Bio           | logical Reference Interval |
|------------------------------------------------------|---------------------------------|---------------|----------------------------|
| Sample No: 00346978C Collection Date: 25/07/24 08    | :34 Ack Date : 25/07/2024 09:05 | Report Date : | 25/07/24 10:52             |
| Total Bilirubin - SERUM<br>Method - Diazo            | 1.76                            | mg/dl         | 0 - 2                      |
| Direct Bilirubin SERUM  Method - Diazotization       | <b>0.84</b> ▲ (H)               | mg/dl         | 0 - 0.4                    |
| Indirect Bilirubin - Calculated  Method - Calculated | <b>0.92</b> ▲ (H)               | mg/dl         |                            |

End of Report

Dr.Ritesh Kharche MD, PGD-HM

Consultant Pathologist and Director of Laboratory Services

RegNo: 2006/03/1680

Dr.Nipa Dhorda MD

Pathologist





Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

Episode : OP

**Ref. Doctor**: self Mobile No: 7738642728

**DOB** : 12/07/2002

Facility: SEVENHILLS HOSPITAL,

MUMBAI

#### **Biochemistry**

| Test Name   | lame Result |                   |                | Unit       | Biol             | ogical Reference Interval |                |
|-------------|-------------|-------------------|----------------|------------|------------------|---------------------------|----------------|
| Sample No : | O0346978B   | Collection Date : | 25/07/24 08:34 | Ack Date : | 25/07/2024 09:05 | Report Date :             | 25/07/24 23:44 |
|             |             |                   |                |            |                  |                           |                |

| Blood Sugar FBS              |       |       |          |
|------------------------------|-------|-------|----------|
| FBS Method - Hexokinase      | 84.35 | mg/dl | 70 - 100 |
| GLUCOSE-PLASMA POST PRANDIAL |       |       |          |

#### American Diabetes Association Reference Range:

FASTING:-

Normal: < 100 mg/dl

Impaired fasting glucose(Prediabetes): 100 - 126 mg/dl

Diabetes : >= 126 mg/dl

Post-Prandial Blood Glucose:
Non- Diabetic: Up to 140mg/dL
Pre-Diabetic: 140-199 mg/dL
Diabetic :>200 mg/dL

#### References:

1)Pack Insert of Bio system

2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

#### Interpretation :-

Conditions that can result in an elevated blood glucose level include: Acromegaly, Acute stress (response to trauma, heart attack, and stroke for instance), Chronic kidney disease, Cushing syndrome, Excessive consumption of food, Hyperthyroidism, Pancreatitis.

A low level of glucose may indicate hypoglycemia, a condition characterized by a drop in blood glucose to a level where first it causes nervous system symptoms (sweating, palpitations, hunger, trembling, and anxiety), then begins to affect the brain (causing confusion, hallucinations, blurred vision, and sometimes even coma and death). A low blood glucose level (hypoglycemia) may be

seen with:Adrenal insufficiency, Drinking excessive alcohol, Severe liver disease, Hypopituitarism, Hypothyroidism, Severe infections, Severe heart failure, Chronic kidney (renal) failure, Insulin overdose, Tumors that produce insulin (insulinomas), Starvation.



Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

**Episode** : OP

**Ref. Doctor**: self Mobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

End of Report

Dr.Ritesh Kharche MD, PGD-HM

Consultant Pathologist and Director of

Laboratory Services RegNo: 2006/03/1680 Dr.Nipa Dhorda

**MD** Pathologist



Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s) / Male

Episode : OP

Ref. Doctor: selfMobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

#### **Blood Bank**

Test Name Result

Sample No: 00346978A Collection Date: 25/07/24 08:34 Ack Date: 25/07/2024 09:30 Report Date: 25/07/24 09:31

| BLOOD GROUPING/ CROSS-MATCHING BY SEMI A | UTOMATION. |  |
|------------------------------------------|------------|--|
| BLOOD GROUP (ABO)                        | ' AB '     |  |
| Rh Type  Method - Column Agglutination   | POSITIVE   |  |

REMARK: THE REPORTED RESULTS PERTAIN TO THE SAMPLE RECEIVED AT THE BLOOD CENTRE.

### Interpretation:

Blood typing is used to determine an individual's blood group, to establish whether a person is blood group A, B, AB, or O and whether he or she is Rh positive or Rh negative. Blood typing has the following significance,

- Ensure compatibility between the blood type of a person who requires a transfusion of blood or blood components and the ABO and Rh type of the unit of blood that will be transfused.
- Determine compatibility between a pregnant woman and her developing baby (fetus). Rh typing is especially important during pregnancy because a mother and her fetus could be incompatible.
- Determine the blood group of potential blood donors at a collection facility.
- Determine the blood group of potential donors and recipients of organs, tissues, or bone marrow, as part of a workup for a transplant procedure.

End of Report

Dr.Pooja Vinod Mishra MD Pathology

Jr Consultant Pathologist, MMC Reg No. 2017052191

RegNo: 2017/05/2191



Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

Episode : OP

Ref. Doctor: selfMobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

# **Biochemistry**

| Test Name Resu        |                   | Result         |            | Unit             | Biol          | ogical Reference Interv | al |
|-----------------------|-------------------|----------------|------------|------------------|---------------|-------------------------|----|
| Sample No : 00346978C | Collection Date : | 25/07/24 08:34 | Ack Date : | 25/07/2024 09:05 | Report Date : | 25/07/24 10:52          |    |
| BUN-SERUM             |                   |                |            |                  |               |                         |    |
| D G=D                 |                   |                |            |                  |               |                         |    |

BUN - SERUM

BUN - SERUM

Method - Urease-GLDH

10.11

mg/dl
4 - 18

References:

1)Pack Insert of Bio system

2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

End of Report -

Dr.Ritesh Kharche MD, PGD-HM

Consultant Pathologist and Director of

Laboratory Services RegNo: 2006/03/1680 Dr.Nipa Dhorda MD

Pathologist





Episode : OP

Ref. Doctor : self Mobile No

 Ref. Doctor
 : self
 Mobile No
 : 7738642728

 DOB
 : 12/07/2002

**Facility** : SEVENHILLS HOSPITAL,

MUMBAI

# **HAEMATOLOGY**

| st Name                   |                   | Result         |                    | Unit             | Bio                                   | Biological Reference Inte |  |
|---------------------------|-------------------|----------------|--------------------|------------------|---------------------------------------|---------------------------|--|
| Sample No : 00346978A     | Collection Date : | 25/07/24 08:34 | Ack Date :         | 25/07/2024 09:05 | Report Date :                         | 25/07/24 09:23            |  |
| COMPLETE BLOOD COUN       | T (CBC) - EDTA    | WHOLE BLOO     | )D                 |                  |                                       |                           |  |
| Total WBC Count           |                   | 8              | .26                |                  | x10^3/ul                              | 4 - 10                    |  |
| Neutrophils               |                   | 5              | 1.4                |                  | %                                     | 40 - 80                   |  |
| Lymphocytes               |                   | 3              | 0.2                |                  | %                                     | 20 - 40                   |  |
| Eosinophils               |                   | 1              | . <b>1.8</b> ▲ (H) |                  | %                                     | 1 - 6                     |  |
| Monocytes                 |                   | 6              | .2                 |                  | %                                     | 2 - 10                    |  |
| Basophils                 |                   | 0              | .4 ▼ (L)           |                  | %                                     | 1 - 2                     |  |
| Absolute Neutrophil Count |                   | 4              | .24                |                  | x10^3/ul                              | 2 - 7                     |  |
| Absolute Lymphocyte Count |                   | 2              | .50                |                  | x10^3/ul                              | 0.8 - 4                   |  |
| Absolute Eosinophil Count |                   | 0              | .98 ▲ (H)          |                  | x10^3/ul                              | 0.02 - 0.5                |  |
| Absolute Monocyte Count   |                   | 0              | .51                |                  | x10^3/ul                              | 0.12 - 1.2                |  |
| Absolute Basophil Count   |                   | 0              | .03                |                  | x10^3/ul                              | 0 - 0.1                   |  |
| RBCs                      |                   | 5              | 5.72 ▲ (H)         |                  | x10^6/ul                              | 4.5 - 5.5                 |  |
| Hemoglobin                |                   |                | 6.0                |                  | gm/dl                                 | 13 - 17                   |  |
| Hematocrit                |                   | 4              | 8.0 ▲ (H)          |                  | %                                     | 35 - 45                   |  |
| MCV                       |                   |                | 3.9                |                  | fl                                    | 83 - 101                  |  |
| MCH                       |                   | 2              | 8.0                |                  | pg                                    | 27 - 32                   |  |
| MCHC                      |                   |                | 3.4                |                  | gm/dl                                 | 31.5 - 34.5               |  |
|                           |                   |                |                    |                  | , , , , , , , , , , , , , , , , , , , |                           |  |



**Episode** : OP

**Ref. Doctor**: self Mobile No: 7738642728

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MUMBAI

| Comment                                 | PS Findings: RBCs: Predominantly Normocytic and Normochromic. WBCs: Eosinophilia Platelets: Adequate |          |              |  |  |
|-----------------------------------------|------------------------------------------------------------------------------------------------------|----------|--------------|--|--|
| PLATELETCRIT (PCT)                      | <b>0.296</b> ▲ (H)                                                                                   | %        | 0.11 - 0.28  |  |  |
| PLATELET DISTRIBUTION WIDTH (PDW)       | 15.8                                                                                                 | %        | 9 - 17       |  |  |
| Mean Platelet Volume (MPV)              | 9.7                                                                                                  | fl       | 6.78 - 13.46 |  |  |
| Platelet                                | 305                                                                                                  | x10^3/ul | 150 - 410    |  |  |
| RED CELL DISTRIBUTION WIDTH-SD (RDW-SD) | 39.4                                                                                                 | fl       | 35 - 56      |  |  |
| RED CELL DISTRIBUTION WIDTH-CV (RDW-CV) | 12.2                                                                                                 | %        | 11 - 16      |  |  |

Method:-

HB Colorimetric Method.

RBC/PLT Electrical Impedance Method.

WBC data Flow Cytometry by Laser Method.

MCV,MCH,MCHC,RDW and rest parameters - Calculated.

All Abnormal Haemograms are reviewed confirmed microscopically.

NOTE: Wallach's Interpretation of Diagnostic Tests. 11th Ed, Editors: Rao LV. 2021

# NOTE :-

The International Council for Standardization in Haematology (ICSH) recommends reporting of absolute counts of various WBC subsets for clinical decision making. This test has been performed on a fully automated 5 part differential cell counter which counts over 10,000 WBCs to derive differential counts. A complete blood count is a blood panel that gives information about the cells in a patient's blood, such as the cell count for each cell type and the concentrations of Hemoglobin and platelets. The cells that circulate in the bloodstream are generally divided into three types: white blood cells (leukocytes), red blood cells (erythrocytes), and platelets (thrombocytes). Abnormally high or low counts may be physiological or may indicate disease conditions, and hence need to be interpreted clinically.

End of Report

Dr.Pooja Vinod Mishra MD Pathology

Jr Consultant Pathologist, MMC Reg No. 2017052191



 Episode
 : OP

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 : 12/07/2002

**Facility** : SEVENHILLS HOSPITAL,

MUMBAI

RegNo: 2017/05/2191





Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

**Episode** : OP

**Ref. Doctor**: self Mobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

# **HAEMATOLOGY**

| ı | Test Name Result |              |                   | lt          | Unit            | Bio              | logical Reference Interval |                |
|---|------------------|--------------|-------------------|-------------|-----------------|------------------|----------------------------|----------------|
|   | Sample No :      | O0346978A    | Collection Date : | 25/07/24 08 | :34 Ack Date :  | 25/07/2024 09:05 | Report Date :              | 25/07/24 11:17 |
|   | ERYTHROC         | CYTE SEDIMEN | TATION RATE (E    | SR)         |                 |                  |                            |                |
|   | ESR              |              |                   |             | <b>30 ▲</b> (H) |                  | mm/hr                      | 0 - 20         |
|   |                  |              |                   |             |                 |                  |                            |                |

End of Report

Dr.Pooja Vinod Mishra MD Pathology

Jr Consultant Pathologist, MMC Reg No. 2017052191

RegNo: 2017/05/2191



Patient Name : Mr. BRIJESHKUMAR KALESHKUMAR Age/Sex : 22 Year(s)/Male

Episode : OP

Ref. Doctor: selfMobile No: 7738642728

**DOB** : 12/07/2002

**Facility**: SEVENHILLS HOSPITAL,

MUMBAI

# **Biochemistry**

| Test Name Result      |                           | Unit                | Biolo            | ogical Reference Interval |                |
|-----------------------|---------------------------|---------------------|------------------|---------------------------|----------------|
| Sample No : 00346978C | Collection Date : 25/07/2 | 24 08:34 Ack Date : | 25/07/2024 09:05 | Report Date :             | 25/07/24 10:52 |

| ALT(SGPT) - SERUM                                  |              |      |        |
|----------------------------------------------------|--------------|------|--------|
| SGPT (Alanine Transaminase) - SERUM  Method - IFCC | 145.16 ▲ (H) | IU/L | 0 - 45 |

References:

1)Pack Insert of Bio system

2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

End of Report -

Dr.Ritesh Kharche MD, PGD-HM

Consultant Pathologist and Director of

Laboratory Services RegNo: 2006/03/1680 Dr.Nipa Dhorda MD

Pathologist



#### **DIAGNOSTICS REPORT**

Mobile

Patient Name

: Mr. BRIJESHKUMAR KALESHKUMAR

Order Date : 25/07/2024 08:28

Age/Sex UHID : 22 Year(s)/Male : SHHM.100867 Report Date : 25/07/2024 12:42

Ref. Doctor

: self

Facility : SEVENHILLS HOSPITAL,

: 7738642728

Address

: C/6 AWADH KUNJ HOUSING

MUMBAI

SOCIETY, L.B/S NAGAR 90 FEET

ROAD SAKINAKA,

ANDHERI, Mumbai, Maharashtra,

400099

# X-RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

IMPRESSION: No pleuroparenchymal lesion is seen.



Dr.Priya Vinod Phayde MBBS,DMRE

RegNo: 2020/11/6493



# Arcofemi Healthcare Pvt Ltd

(Formerly known as Arcofemi Healthcare Ltd) F-701A, Lado Sarai, Mehrauli, New Delhi - 110030 Email: wellness@mediwheel.in, Website: www.mediwheel.in

Tel: +91-11-41195959, Fax: +91-11-29523020

CIN: U24240DL2011PTC216307

# **MEDICAL FITNESS CERTIFICATE**

(To be signed by a registered medical practitioner holding a Medical degree)

This is to certify that <u>Mr.Brijesh Kumar</u> aged, <u>22yr</u>. Based on the examination, I certify that he is in good dental and physical health and it is free from any physical defects such as deafness, color blindness, and any chronic or contagious diseases.

Place: Mumbai

Date: 25/07/2024

Dr. Nitesh Kumar MBBS BCMR 47093

Name & Signature of

Medical officer